

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

---

1

30

2

<p>Substitute for form 1649A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p>				<b>Complete if Known</b>	
Sheet	1	of	2	Application Number	09/751747
				Filing Date	12/29/00
				First Named Inventor	LAWRENCE H. HUDEPOHL
				Group Art Unit	2183 2141
				Examiner Name	SHANE F. GERSTL W/T REAST
				Attorney Docket Number	MIPS.0105-00-US

## **U.S. PATENT DOCUMENTS**

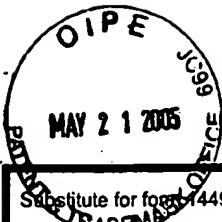
## **FOREIGN PATENT DOCUMENTS**

Examiner Signature	W. TREAT	Date Considered	12/6/05
-----------------------	----------	--------------------	---------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST..3.).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08A (08-03)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
a collection of information unless it contains a valid OMB control number.

~~Substitute for form 1449A/PTO~~

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
Sheet	2	of	2	Application Number	09/751747
				Filing Date	12/29/00
				First Named Inventor	LAWRENCE H. HUDEPOHL
				Group Art Unit	2483 2 (S)
				Examiner Name	SHANE F. GERSTL W. TREAT
				Attorney Docket Number	MIPS.0105-00-US

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
WMT	AA	Motorola, Inc. "MC68020 and MC68EC020 Microprocessors User's Manual, 1st Edition," 1992, pp.7-10 to 7-14	

Examiner Signature	W. TREAT	Date Considered	12/8/05
-----------------------	----------	--------------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional) <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

*(Applicant's unique clause designation number (optional)).* Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
to a collection of information unless it contains a valid AIA control number.

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	
(use as many sheets as necessary)				Filing Date	12/29/00
				First Named Inventor	Lawrence H. Hudepohl
				Group Art Unit	2483-2141
				Examiner Name	Shane F. Gerstl IN-TREAT
Sheet	1	of	1	Attorney Docket Number	MIPS.0105-00-US

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
VWBT		MIPS Technologies, Inc. <i>MIPS64 5Kc Processor Core Datasheet</i> . Rev. 1.7.4. December 14, 1999. Mountain View, CA.	

**Examiner  
Signature**

W. TREAT

**Date Considered**

62/8/05

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03)

Approved for use through 10/31/2002. OMB 0851-0031

**U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE**  
Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/751747
				Filing Date	12/29/00
				First Named Inventor	Lawrence H. Hudepohl
				Group Art Unit	2183 242
				Examiner Name	Shane F. Gerstl W. TREAT
Sheet	1	of	1	Attorney Docket Number	MIPS.0105-00-US

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JWMT		MIPS TECHNOLOGIES, INC. "MIPS64 5Kc™ Processor Core User's Manual. Rev. 1.0.1. 12/14/99. Page 247-276. MIPS Technologies, Inc. Mountain View, CA, USA	

**Examiner  
Signature**      **We TREAT**      **Date  
Considered**      **12/8/05**

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of Information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03)

Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	09/751747
(use as many sheets as necessary)				Filing Date	12/29/00
				First Named Inventor	LAWRENCE H. HUDEPOHL
				Group Art Unit	2482 2141
				Examiner Name	SHANE F. GERSTL <i>cc: TR EAST</i>
Sheet	1	of	1	Attorney Docket Number	MIPS.0105-00-US

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No'	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
WMY	AA	BRUB, ROLF-JURGEN. <i>RISC, The MIPS-R3000 Family</i> . Berlin and Munich: Siemens Aktiengesellschaft., 1991. pp51-65	
WMY	AB	RIORDAN, TOM. <i>MIPS R3010 Floating-point Coprocessor Interface</i> . MIPS Computer Systems, Inc. October 27, 1988.	
WMY	AC	<i>LR3010 and LR3010A, MIPS Floating-Point Accelerator User's Manual</i> . LSI Logic Corporation. 1991.	
WMY	AD	<i>LR3000 and LR3000A, MIPS RISC Microprocessor User's Manual</i> . LSI Logic Corporation. 1991. pp.i to 1-16 and 9-1 to 9-10.	

**Examiner  
Signature**

W. TREAT

Date  
Considered

12/8/05

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

**Applicant's unique citation designation number (optional).** Applicant is to place a check mark here if English language translation is attached.  
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file  
(and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2  
hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the  
individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to  
the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED  
**FORMS TO THIS ADDRESS. SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.